PLATE 1: Growth of *Fusarium* species on malt extract agar (MEA) and malt salt agar having 7.5% salt (MSA) media at 28°C.

1. *F. culmorum* I
2. *F. culmorum* II
3. *F. oxysporum*
PLATE 2: Growth of some *Alternaria* species on Malt extract agar (MEA) and Malt salt agar having 7.5% salt (MSA) media at 28°C.

1. *Alternaria* sp.

8. *A. chlamydospora*

10. *A. alternata*
PLATE 3: Growth of some dematiaceous fungi on malt extract agar (MEA) and Malt salt agar having 7.5% salt (MSA) media at 28°C.

3. Culvularia sp.
5. Helminthosporium sp.
6. Bipolaris australiensis
PLATE 4: Colour of the starch obtained from *Aspergillus flavus* inoculated grains of wheat var. C-306 having different water contents.

A. After 15 days incubation.

B. After 30 days incubation.
PLATE 5: Colour of the starch obtained from *Aspergillus glaucus* inoculated grains of wheat var. C-306 having different water contents.

A. After 15 days incubation.

B. After 30 days incubation.
PLATE 6: Colour of the starch obtained from *Aspergillus niger* inoculated grains of wheat var. C-306 having different water contents.

A. After 15 days incubation.

B. After 30 days incubation.
PLATE 7: Effect of UV radiations on the germinability and fungal contaminants of wheat grains (As Such) of var. WH-147 during blotter test.

C. Control (Untreated grains)

A. 30 minutes UV irradiated grains

B. 60 minutes UV irradiated grains
PLATE 8: Effect of UV radiations on the germinability and fungal contaminants of wheat grains (15.0% WC) of var. WH-147 during blotter test.

C. Control (Untreated grains)

A. 30 minutes UV irradiated grains
B. 60 minutes UV irradiated grains
PLATE 9: Effect of UV radiations on the germinability and fungal contaminants of wheat grains (18.0% WC) of var. WH-147 during blotter test.

C. Control (Untreated grains)

A. 30 minutes UV irradiated grains

B. 60 minutes UV irradiated grains
PLATE 10: Effect of UV radiations on the germinability and fungal contaminants of wheat grains (21.0% WC) of var. WH-147 during blotter test.

C. Control (Untreated grains)
A. 30 minutes UV irradiated grains
B. 60 minutes UV irradiated grains